



IPW

Docket No.: M4065.0738/P738  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Hong-Seok Kim

Confirmation No. 7280

Application No.: 10/629,830

Art Unit: 2818

Filed: July 30, 2003

Examiner: David Lam

For: MATCH LINE SENSING AMPLIFIER FOR  
CONTENT ADDRESSABLE MEMORY

**RESPONSE TO EX PARTE QUAYLE ACTION**

MS Non-Fee Amendment  
Commissioner for Patents  
220 20th Street, S.  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated July 23, 2004 (Paper No. 20040718), in accordance with practice under *Ex Parte Quayle*, please amend the above-identified U.S. patent application as follows:

**Amendments to the Specification** begin on page 3 of this paper.

**Amendments to the Claims** are reflected in the listing of claims beginning on page 5 of this paper.

**Amendments to the Drawings** begin on page 15 of this paper and include five attached replacement sheets.

**Remarks** begin on page 16 of this paper.